An Easy to Build Coffee Table with Simple Lines

DIY Plans to Build a Simply Classic Coffee Table

Sometimes, the simplest piece of furniture makes the biggest statement and this is true with the Simply Classic Coffee Table! The DIY plans to build a Simply Classic Coffee Table feature a plain top and sides, with a shelf underneath. The table will look fabulous with any finish and in any room!

Materials:

- 1-1/4″ pocket hole screws
- 2-1/2″ pocket hole screws
- 1-1/4″ screws
- Edge banding, optional
- Wood glue
- Sandpaper (100, 150, 220 grits)

- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 2 – 1×2 at 6′
- 2 – 2×2 at 4′
- 2 – 2×2 at 6′
- 1 – 4′ x 8′ sheet of 3/4″ plywood

Cut List:

- 4 – 2×2 at 16-1/2″ – Legs
- 2 – 2×2 at 48″ – Side Frames
- 2 – 2×2 at 21″ – End Frames
- 1 – 3/4″ plywood at 21″ x 45″ – Top Panels
- 2 – 3/4″ plywood at 16-1/2″ x 21″ – Side Panels
- 2 – 1×2 at 19-1/2″ – Shelf Frame
- 2 – 1×2 at 46-1/2″ – Shelf Frame
- 1 – 3/4″ plywood at 19-1/2″ x 45″ – Shelf

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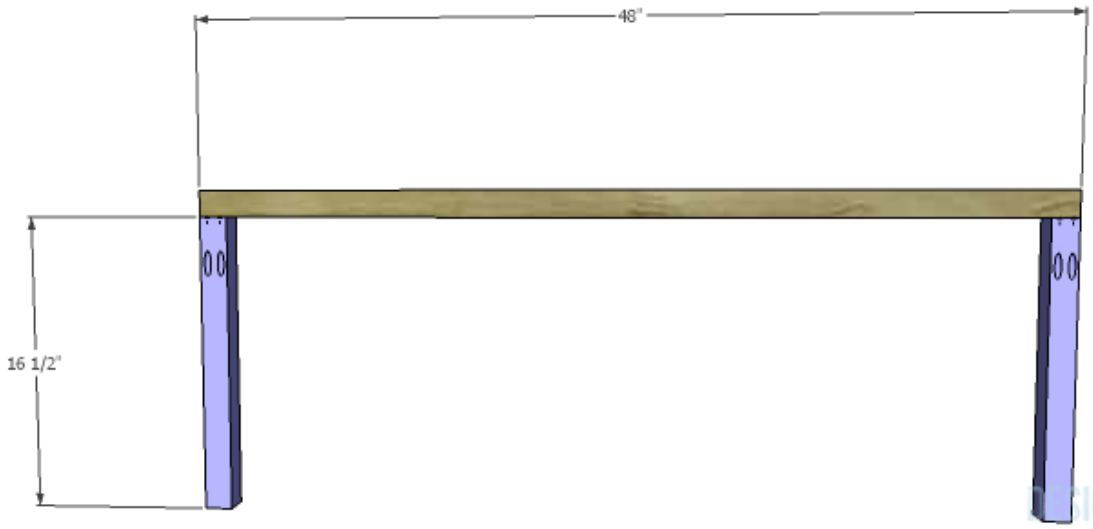
Click on the drawings for a larger view!

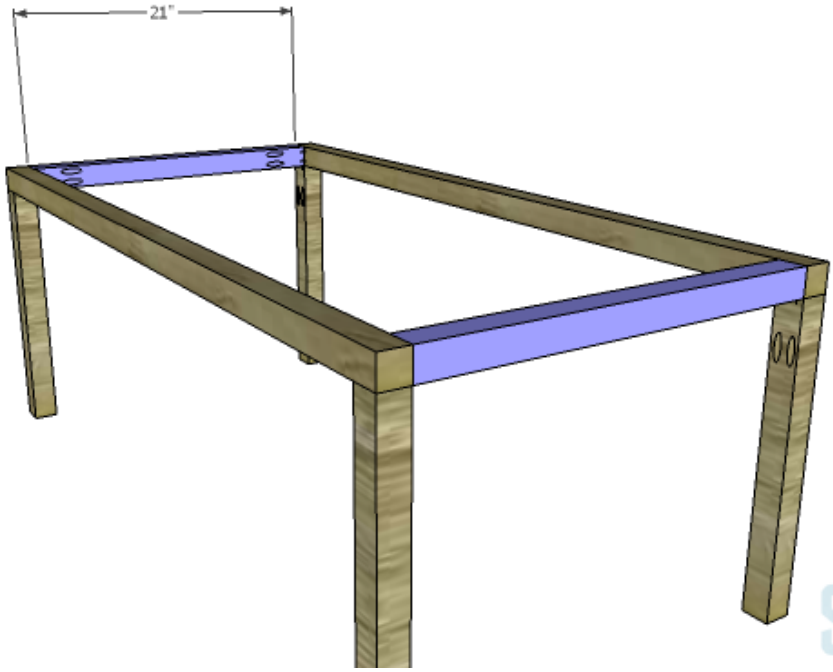
Step One

Cut the pieces for the legs and side frames. With the pocket hole jig set for 1-1/2″ material, drill pocket holes in one end only of each leg. Secure the legs to the side frame pieces using glue and 2-1/2″ pocket hole screws.



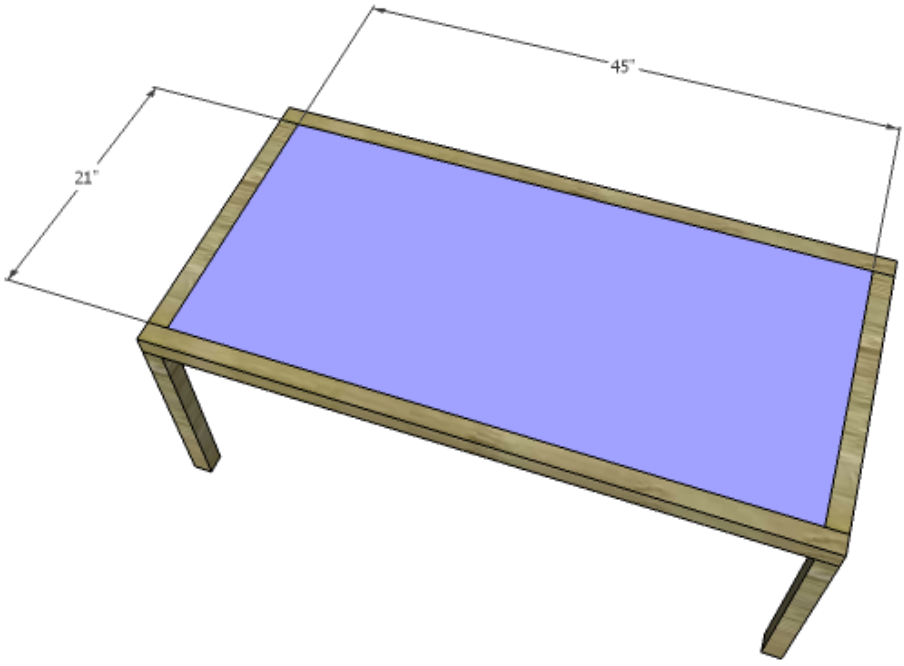
Step Two

Cut the pieces for the end frames and drill pocket holes in each end. Secure the end frame pieces to the side frames using glue and 2-1/2″ pocket hole screws.



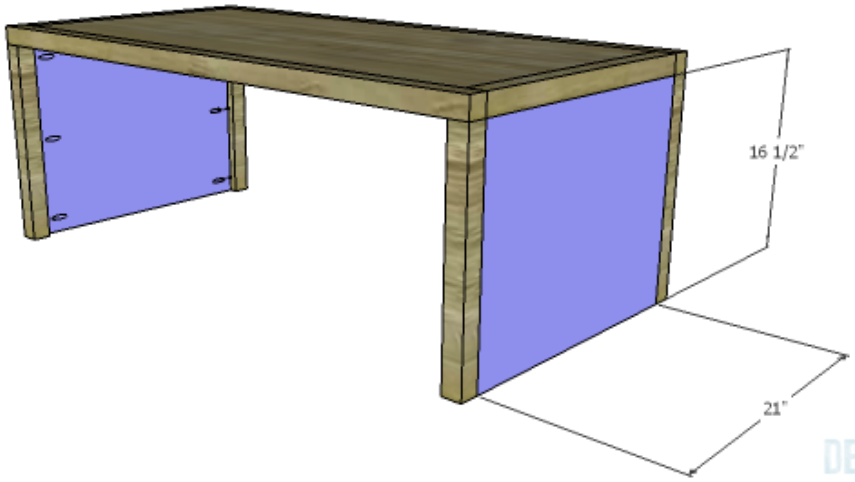
Step Three

Cut the piece for the top panel. Set the pocket hole jig for 3/4″ material and drill pocket holes in all four edges of the top panel. Secure the top panel to the side and end frames using glue and 1-1/4″ pocket hole screws. The outside face of the panel will be flush with the top face of the side and end framing pieces.



Step Four

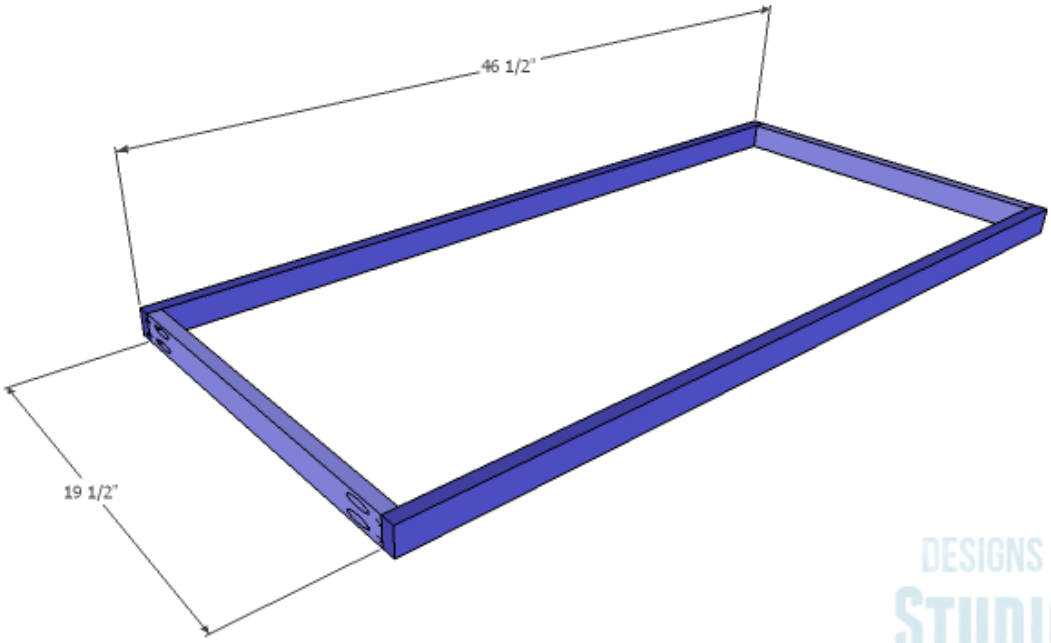
Cut the pieces for the side panels and drill pocket holes in the side and top edges. Secure the panels to the side legs and end frames using glue and 1-1/4″ pocket hole screws. The outside face of the panels will be flush with the outside faces of the legs.

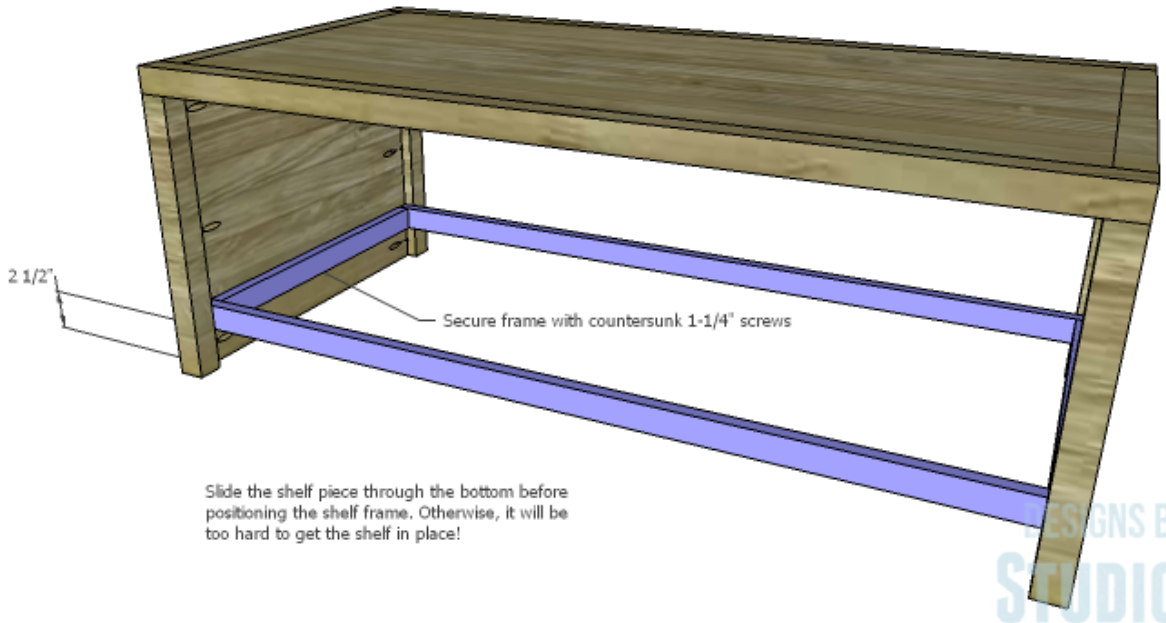


Step Five

Cut the pieces for the shelf. Drill pocket holes in each end of the shorter shelf frame pieces. Assemble the frame with the pocket holes facing out – this way they won't be visible!

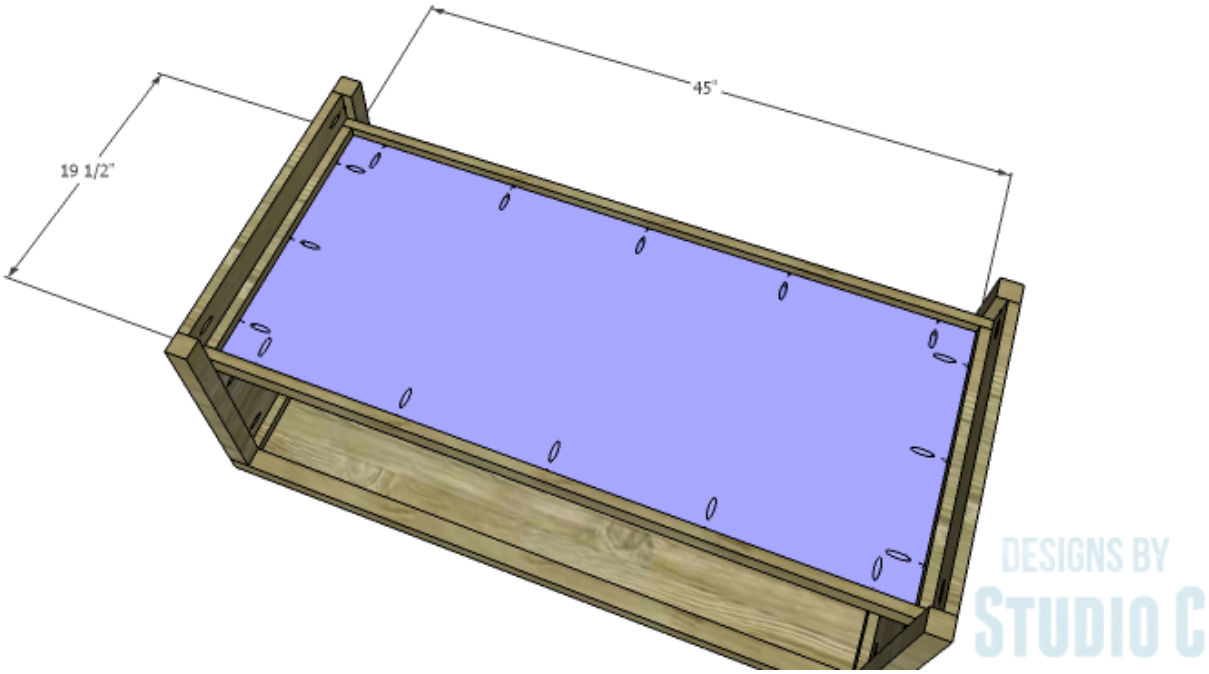
Position the frame as shown, then secure in place using glue and 1-1/4″ countersunk screws.




2 1/2"
Secure frame with countersunk 1-1/4" screws
Slide the shelf piece through the bottom before positioning the shelf frame. Otherwise, it will be too hard to get the shelf in place!

Step Six

Cut the piece for the shelf and drill pocket holes in all four edges. Secure the shelf to the inside of the frame using glue and 1-1/4″ pocket hole screws. The top face of the shelf will be flush with the top face of the frame.



Finish as desired.

The DIY plans to build a Simply Classic Coffee Table are perfect for those new to woodworking – or those looking for a quick and easy project! Have any questions about the plans? Leave a comment below!